

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6190	((428/690,917) or (313/504,506)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/10 12:29
L2	4185	(257/40,102,103,E51.044).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/10 12:29
L3	475	(546/4,10).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/10 12:29
L4	874	(252/301.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/10 12:29
L5	19518	phenylpyridine or (phenyl with pyridine)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:29
L6	5853	phenylquinoline or (phenyl with quinoline)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:29
L7	2287	phenylisoquinoline or (phenyl with isoquinoline)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:30
L8	203598	(aryl or heteroaryl or aromatic or heteroaromatic) with substitu\$	US-PGPUB; USPAT	OR	ON	2006/10/10 12:30
L9	132	3 and 5	US-PGPUB; USPAT	OR	ON	2006/10/10 12:30
L10	49	3 and 6	US-PGPUB; USPAT	OR	ON	2006/10/10 12:30
L11	22	3 and 7	US-PGPUB; USPAT	OR	ON	2006/10/10 12:30
L12	144	9 or 10 or 11	US-PGPUB; USPAT	OR	ON	2006/10/10 12:30
L13	105	12 and 8	US-PGPUB; USPAT	OR	ON	2006/10/10 12:30
L14	39	12 not 13	US-PGPUB; USPAT	OR	ON	2006/10/10 12:37
L15	926	(1 or 2 or 4) and (5 or 6 or 7)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:39
L16	636	15 and 8	US-PGPUB; USPAT	OR	ON	2006/10/10 12:39
L17	556	16 not 12	US-PGPUB; USPAT	OR	ON	2006/10/10 12:39
L18	271	15 not (12 or 16)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:40
L19	1366664	chelate\$5 or complex\$5 or coordinate\$5 or organometal\$5 or ligand	US-PGPUB; USPAT	OR	ON	2006/10/10 12:41

## EAST Search History

L20	525815	lumines\$5 or electrolumines\$5 or phosphores\$5 or electrophosphores\$5 or fluo\$5 or ((light or triplet) with (emit\$5 or emiss\$5))	US-PGPUB; USPAT	OR	ON	2006/10/10 12:41
L21	1714	(6 or 7) and 19 and 20	US-PGPUB; USPAT	OR	ON	2006/10/10 12:41
L22	605	(6 or 7) same 19	US-PGPUB; USPAT	OR	ON	2006/10/10 12:42
L23	404	22 and 20	US-PGPUB; USPAT	OR	ON	2006/10/10 12:42
L24	268	23 and 8	US-PGPUB; USPAT	OR	ON	2006/10/10 12:42
L25	126	24 not (12 or 15)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:42
L26	75	23 not (12 or 15 or 24)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:43
L27	2051	5 same 19	US-PGPUB; USPAT	OR	ON	2006/10/10 12:43
L28	1335	27 and 20	US-PGPUB; USPAT	OR	ON	2006/10/10 12:43
L29	1004	28 and 8	US-PGPUB; USPAT	OR	ON	2006/10/10 12:43
L30	3256	5 same 8	US-PGPUB; USPAT	OR	ON	2006/10/10 12:43
L31	123	29 and 30	US-PGPUB; USPAT	OR	ON	2006/10/10 12:44
L32	52	31 not (12 or 15 or 24)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:44
L33	17255	19 same 8	US-PGPUB; USPAT	OR	ON	2006/10/10 12:45
L34	636	33 same 20	US-PGPUB; USPAT	OR	ON	2006/10/10 12:45
L35	468	34 not (12 or 15 or 24 or 31)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:45
L36	77279	((aryl or heteroaryl or aromatic or heteroaromatic) with substitu\$). clm.	US-PGPUB; USPAT	OR	ON	2006/10/10 12:45
L37	2239	36 and (5 or 6 or 7) and 19 and 20	US-PGPUB; USPAT	OR	ON	2006/10/10 12:46
L38	1850	37 not (12 or 15 or 24 or 31 or 35)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:49

## EAST Search History

L39	3172	naphthylpyridine or (naphthyl with pyridine) or pyridylnaphthalene or pyridinylnaphthalene or ((pyridyl or pyridinyl) with naphthalene)	US-PGPUB; USPAT	OR	ON	2006/10/10 12:50
L40	158	19 same 39	US-PGPUB; USPAT	OR	ON	2006/10/10 12:51
L41	86	20 and 40	US-PGPUB; USPAT	OR	ON	2006/10/10 12:51
L42	72	40 not 41	US-PGPUB; USPAT	OR	ON	2006/10/10 12:51

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